

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
7 April 2005 (07.04.2005)

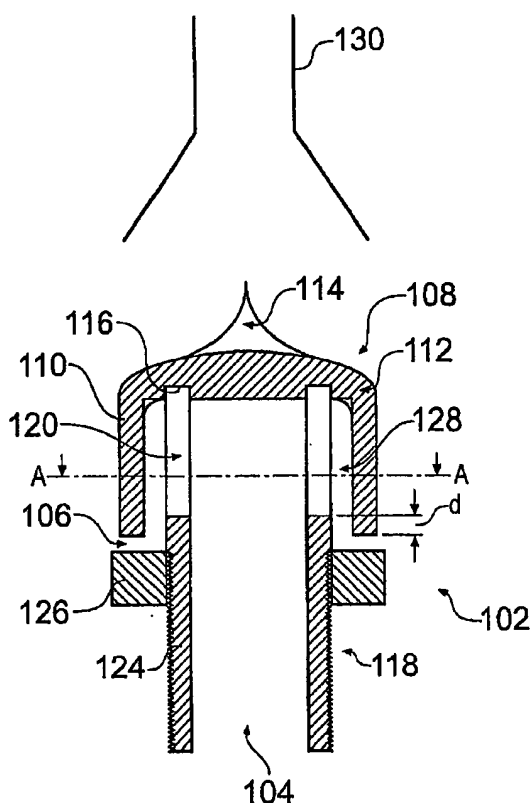
PCT

(10) International Publication Number  
**WO 2005/031010 A2**

- (51) International Patent Classification<sup>7</sup>: **C22B**
- (21) International Application Number: **PCT/GB2004/004145**
- (22) International Filing Date:  
28 September 2004 (28.09.2004)
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data:  
0322754.3 29 September 2003 (29.09.2003) **GB**
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- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

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(54) Title: **APPARATUS FOR ENHANCING SOLUBILITY**



(57) Abstract: Apparatus for enhancing solubility of a solute in a solvent, the apparatus comprising a solvent and/or solute inlet (104) having a fluidising unit which creates a vortex such that a fluids interfacial/boundary layer exists within the vortex where enhanced mass transfer, or dissolution of solute into the solvent takes place.



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

**Published:**

— *without international search report and to be republished upon receipt of that report*

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